

S.N. 10/654,550  
Art Unit 2852  
Atty Dkt 100110809-3

AMENDMENTS TO THE CLAIMS

1. (Original) A converter for converting a non waste-residue collecting toner cartridge to a waste-residue collecting toner cartridge, the converter comprising:
  - a) a waste-residue collection site; and
  - b) a waste-residue remover.
2. (Original) A converter for converting a non waste-residue collecting toner cartridge to a waste-residue collecting toner cartridge, the converter comprising:
  - a) a waste-residue collection site with an opening wherein the opening is positionable proximate a photo conductor drum disposed within the cartridge; and
  - b) a waste-residue remover operably associateable with the photo conductor drum.
3. (Original) A converter as claimed in claim 2 wherein the waste-residue collection site is a waste-residue hopper.
4. (Original) A converter as claimed in claim 3 wherein the waste-residue remover is a scraper.
5. (Original) A converter as claimed in claim 4 wherein the scraper protrudes within the opening of the waste-residue hopper.
6. (Original) A converter as claimed in claim 5 wherein the scraper is attached within the waste-residue hopper.

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7. (Original) A converter as claimed in claim 6  
wherein the scraper is a blade.

8. (Original) A converter as claimed in claim 2  
wherein the waste-residue remover is a scraper.

9. (Original) A converter for converting a non  
waste-residue collecting toner cartridge to a  
waste-residue collecting toner cartridge, the converter  
comprising:

- a) means for collecting waste-residue from the  
photo conductor drum; and
- b) means for removing waste-residue from the photo  
conductor drum and directing the waste-residue into the  
means for collecting waste-residue.

10. (Original) A converter as claimed in claim 9  
wherein the means for collecting is a waste-residue  
hopper.

11. (Original) A converter as claimed in claim 10  
wherein the means for removing waste-residue is a  
scraper.

12. (Original) A converter as claimed in claim 11  
wherein the scraper protrudes from an opening of the  
waste-residue hopper.

13. (Original) A converter as claimed in claim 12  
wherein the scraper is attached to the waste-residue  
hopper.

14. (Original) A method for converting a non  
waste-residue collecting toner cartridge to a

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waste-residue collecting toner cartridge comprising the steps of:

a) positioning a waste-residue collection site within the cartridge proximate a photo conductor drum disposed within the cartridge; and

b) positioning a waste-residue remover in operable association with the photo conductor drum such that waste-residue is removed from the photo conductor drum upon rotation thereof and deposited into the waste-residue collection site.

15. (Original) A method as claimed in claim 14 wherein positioning a waste-residue collection site comprises positioning a waste-residue hopper.

16. (Original) A method as claimed in claim 15 wherein positioning a waste-residue remover comprises positioning a scraper.

17. (Canceled)

18. (Canceled)

19. (Canceled)

20. (Canceled)

21. (Canceled)

22. (Canceled)

23. (New) A method comprising:  
providing a non waste-residue collecting toner cartridge comprising a housing and a photo conductor

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drum;

providing a waste-residue converter comprising a waste-residue collection site and a waste-residue remover;

converting said non waste-residue collecting toner cartridge to a waste-residue collecting toner cartridge by installing said waste-residue converter at least partially within said housing.

24. (New) The method of claim 23 wherein said installing said waste-residue converter comprises locating an opening in said waste-residue collection site proximate said photo conductor drum.

25. (New) The method of claim 23 wherein said installing said waste-residue converter comprises operatively associating said waste-residue remover with said photo conductor drum.

26. (New) The method of claim 23 and further comprising providing a door in said housing.

27. (New) The method of claim 26 wherein said installing said waste-residue converter comprises inserting said waste-residue converter into said housing through said door.

28. (New) The method of claim 26 wherein said door is releasably retained in a closed configuration in relation to said housing.

29. (New) The method of claim 23 wherein said waste-residue collection site is a waste-residue hopper.

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30. (New) The method of claim 23 wherein said waste-residue remover is a scraper.

31. (New) A toner cartridge comprising:  
a housing; and

a photo conductor drum located at least partially within said housing;

wherein, said toner cartridge comprises at least a first operating condition and a second operating condition;

wherein, in said first operating condition, a waste-residue collection site is not located within said housing; and

wherein in said second operating condition, a waste-residue collection site is located within said housing.

32. (New) The toner cartridge of claim 31 wherein, in said second operating condition, said waste-residue collection site comprises an opening proximate said photo conductor drum.

33. (New) The toner cartridge of claim 31 wherein:  
in said second operating condition, a waste-residue remover is operably associated with said photo conductor drum; and

in said first operating condition, said waste-residue remover is not operably associated with said photo conductor drum.

34. (New) The toner cartridge of claim 31 wherein:  
said toner cartridge is a non waste-residue collecting toner cartridge in said first operating condition and a waste-residue collecting toner cartridge in said second operating condition.

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35. (New) The toner cartridge of claim 31 and further comprising a door in said housing.

36. (New) The toner cartridge of claim 31 wherein said door is releasably retained in a closed configuration in relation to said housing.

37. (New) The toner cartridge of claim 31 wherein said waste-residue collection site is a waste-residue hopper.

38. (New) The toner cartridge of claim 33 wherein said waste-residue remover is a scraper.